

January 25, 2007

In Progress - Lee County Highway Map Recommendations

Discussion Items are numbered on the Map:

<u>Item #</u>	<u>Route/Concept</u>	<u>Notes/Issues</u>
1	Cool Springs Rd area	2 ideas were suggested for improving routes through this residential area with anticipated growth.
2	NC 42 and Pendergrass Rd	These were proposed to be widened and also a new connector established north to Valley Rd
3	SE area of county	2 ideas were suggested to establish improved east-west routes between US 1 and NC 87
4	3rd Street Extension	Multiple variations of this project have been mentioned.
5	Wicker/Fire Tower Connection	Multiple ideas for a new connection in this area have been mentioned
6	US 1 South of Sanford	SHC as Freeway. Initial preference appears to be improve existing and not propose new location. This would result in significant impacts to businesses south of Tramway Rd

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Other Recommendations on Map:

Route	Shown As	Notes
<u>Previous Recommendations:</u>		
US 421 Bypass	Freeway - Recommended	
Canturbery Rd Extension	Minor Thoroughfare - Recommended	Extend Canterbury Rd to Horner Blvd
Burns Dr Extension	Minor Thoroughfare - Recommended	Extend Burns Dr to Colon Rd
Firetower Rd Extension	Minor Thoroughfare - Recommended	Extend to Wicker St
Kelly Dr	Major Thoroughfare - Needs Improvement	Widen between US 421 Bypass and Nash Street
To Airport	Minor Thoroughfare - Needs Improvement	Minor Widening to 2 12-foot lanes
Hickory House Rd	Minor Thoroughfare - Needs Improvement	Minor Widening to 2 12-foot lanes
NC 42 - western party of county	Major Thoroughfare - Needs Improvement	Minor Widening to 2 12-foot lanes
<u>Recommendations from December 14, 2006 Meeting:</u>		
US 15-501	Expressway - Needs Improvement	Upgrade to 4-lane divided. Stoplights will not be permitted so some interchanges may also be proposed in conjunction with this upgrade.
Carbonton Rd (NC 42)		straighten out curve near Country Estates Drive
US 1 in Sanford		Would like to see lighting in town. And a more attractive maintainable median
Farrel Rd	Minor Thoroughfare - Needs Improvement	Widen to 2 12-foot lanes west of US 1 to Deep River Rd in addition to to the airport
Lemon Springs Rd (1001)	Minor Thoroughfare - Needs Improvement	Widen to 2 12-foot lanes between Main St and St Andrews Church Rd
3rd and 7th Streets	Major Thoroughfare - Needs Improvement	no need to capacity addtions, but consider adding some turn lanes in the Charlotte Ave vicinity. This would likely knock out some houses.

Broadway Rd	Major Thoroughfare - Needs Improvement	Look at widening to 3-lanes or adding turnlanes at major intersections. 1 turnlane is already in the works through the Division office.
NC 87 - east of ndw 421	Expressway - Needs Improvement	Take out middle turnlane and make 4-lane divided. No traffic signals would be permitted. Should we look at superstreet or interchange for Carolina Trace?
Edwards Rd		look at straightening curve near Nicolson Rd
Colon Rd	Major Thoroughfare - Needs Improvement	4-lane divided from Deep River Rd to Weatherspoon
Deep River Rd	Expressway - Needs Improvement	4-lane divided from US 15-501 to Colon Rd. Possible an interchange with 15-501.
Carthage - Tramway Rd Connector	Minor Thoroughfare - Recommended	would eliminate need for Carthage St to have direct tie to US 1
Garden St/Harkey Rd		realign/extend for smooth route from Wicker St to NC 87
Evergreen Lane	Minor Thoroughfare - Needs Improvement	Used as a cut-through. Improve
Horner Blvd	Boulevard - Needs Improvement	take out middle turnlane and make 4-lane divided. Traffic signals would be permitted.
Broadway Rd	Major Thoroughfare - Needs Improvement	widen between US 421 Bypass and Horner Blvd
Tramway Rd (NC 78)	Major Thoroughfare - Needs Improvement	widen
Charlotte Ave and Wicker St	Major Thoroughfare - Needs Improvement	take out center turnlane